ENOVIA - LCA Enterprise Process Management
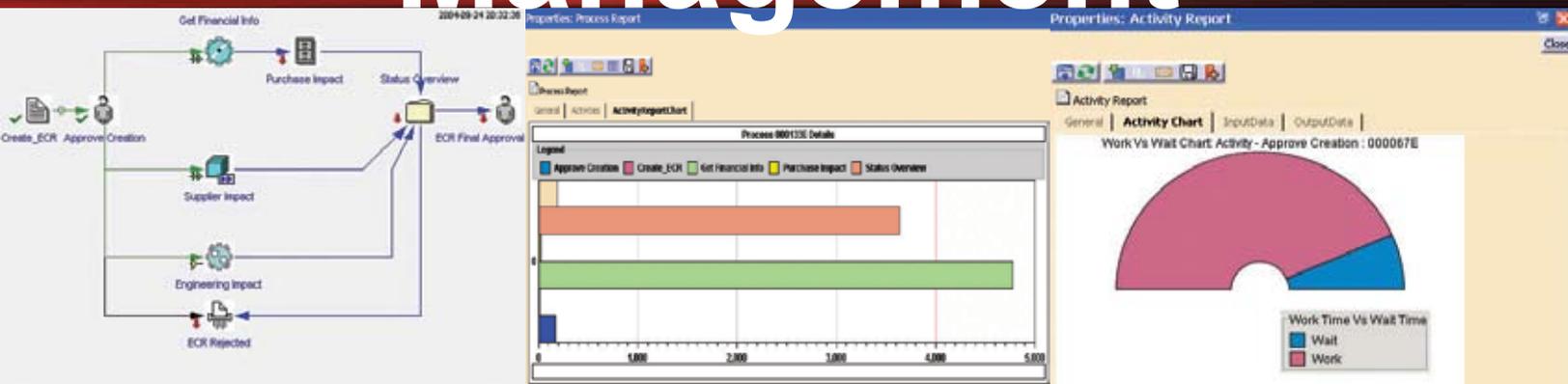
Manage, Monitor and Optimize.

Robust Enterprise Business Process Management

ENOVIA E-PM is a comprehensive enterprise process management tool which enables you to manage and monitor your enterprise business processes. It allows you to share collateral processes to enhance a collaborative environment.

Process Centric Enterprise Application Integration

E-PM uses MQ Series based messaging layer to integrate with other enterprise applications. It also leverages WBI connectors and other middleware technology enabling you to access data and contents residing in other enterprise applications to implement a process centric EAI solution.

ENOVIA E-PM leverages ENOVIA LCA Relationship Navigator to show process-level object relationships. Users can instantly visualize the related objects and attachments of a process with a simple access from the standard toolbar or from the ENOVIA LCA Relationship Navigator.

Real-time Process Monitoring and Status Checking

ENOVIA E-PM Process Monitor provides you with a real-time process diagram to indicate the status of the process. It enables users to visualize business performance at a glance.

ENOVIA E-PM Process Monitor:
- displays activities, loops, sub-processes defined in the process
- tracks the progress of the process using a combination of indicators and color codes
- provides links to process data and other process properties
- indicates completed, ready or uncompleted activities

Increased Business Agility with Process and Activity Reporting

ENOVIA E-PM Reporting enables you to analyze complex business processes for their effectiveness and provides access to real-time process and activity related information. It creates graphical and tabular reports that measure the workflow progress and statistics. Users can use a filtering function to have quick access to information. Reporting can be configured, generated and securely accessed from virtually anywhere over the Internet and Intranet. The report data can also be exported to other tools such as Excel for further analysis and can also be easily printed.

Document Management

Leveraging the functionalities of ENOVIA LCA Document Management, users of ENOVIA E-PM will be able to create, attach, detach, annotate attached graphical documents, manage document versions and releases, download and view documents, and access process related documents from process instances.

The ENOVIA LCA Document Management displays all the attached documents to a specific process instance and its related information.

You can also view the history of each attachment. Attachment History functionality provides you with information including: who attached, date of attachment, format of the file attached, and activity during which the attachment was made. The Attachment History functionality also keeps track of detachments made to a process instance.

Attached 3D drawings or other documents can be visualized by sending the attachment to the 3D/2D viewer.

1
2
3

1. Process Scenario
2. Relationship Navigator
3. 3D Viewer
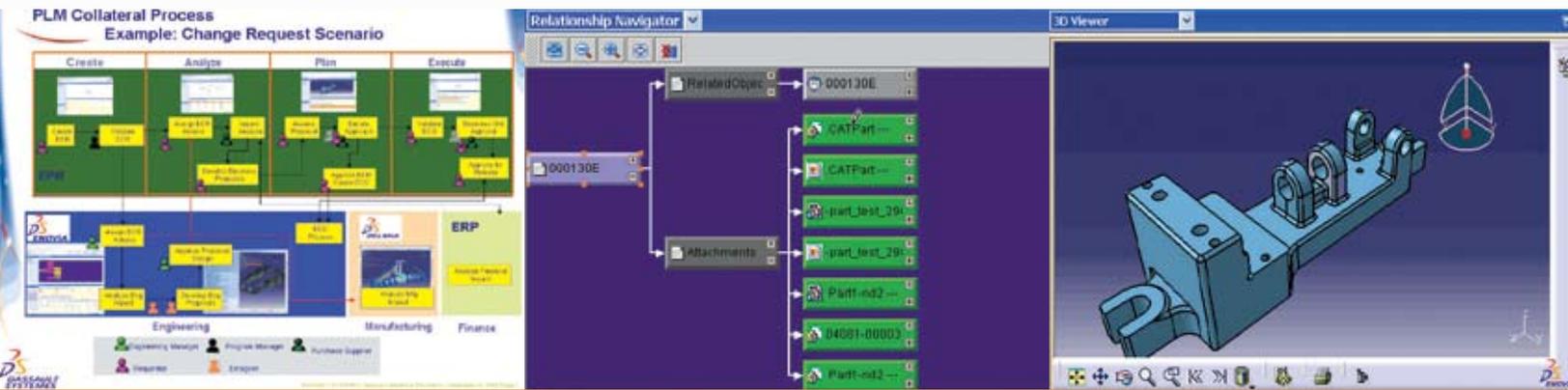
ENOVIA E-PM Product Highlights

√ Leverages CAA V5, WBI and industry standards to provide a flexible and robust enterprise process management solution
√ Offers managed process visibility to monitor deployed business processes
√ Able to provide seamless and secure process orchestration and integration with enterprise applications & product lifecycle applications
√ Leverages ENOVIA LCA Document Management to effectively manage and share process related documents
√ Embeds reporting and administration functionality to support decision-making and traceability

Business Benefits

√ Enhances collaboration between people, processes and applications within the enterprise and beyond
√ Gives access to real-time data for accurate and timely decision-making
√ Enhances visibility for enterprise process status assessment
√ Instantly identifies process bottlenecks
√ Tracks process history and audit information